Raymarine T470SC Thermal Camera 9Hz

Help Keep You Safe.

Powerful, flexible, and built to last, T Series is Raymarine's premium line of maritime thermal night vision cameras. Available with a variety of sensors and resolutions to meet a wide range of maritime navigation, collision avoidance, security, and search and rescue needs, Raymarine T Series thermal night vision cameras are easy to install, integrate, and operate.

Key features:

Rugged, fully marinized construction to withstand harsh conditions. to withstand harsh conditions.

Window de-ice heaters for clear vision even in ice and snow.

Proprietary, patent-pending image enhancement algorithms; Digital Detail Enhancement (DDE) to bring out faint image details that you might otherwise miss.

Standard NTSC video outputs that can be viewed on any monitor with an auxiliary video input. that can be viewed on any monitor with an auxiliary video input.

Mounting options; Installer can mount in either camera up or camera down orientation. that can be viewed on any monitor with an auxiliary video input.

Pre-set gain adjustments for optimal image quality in various conditions.

On screen icons show what the camera's doing and where it's pointing.

Full 360º pan and ± 90º tilt capability.

Active gyro-stabilization provides steady imagery when seas are rough

Lowlight and Thermal Night Vision

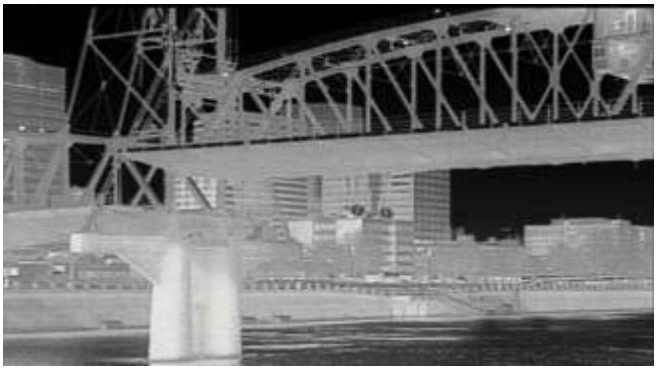
26x optical 12x electronic zoom

640 x 480 high resolution

Range performance (detect person) **1.2Km**

Range performance (detect small vessel) **3.9Km**

Extreme low light colour visible camera with 10x zoom is ideal for positively identifying targets in low light conditions (detect person)



What Raymarine Thermal Night Vision Cameras can do for you

Raymarine T Series thermal night vision cameras create pictures by detecting and displaying small changes in heat, not light. Even the heat left on a wall by a person's hand has enough thermal energy to show up clearly on a Raymarine thermal night vision camera.

Everything generates thermal energy, even ice! And although this energy is invisible to the naked eye, Raymarine thermal night vision cameras detect it and turn it into video that is easy to understand, allowing you to see more and see further than you could with your eyes

Raymarine's Thermal Night Vision Cameras aid:

- Safer navigation
- Life-saving potential in man-overboard situations
- Enhanced visibility and situational awareness at night
- Easy docking in low light
- Iceberg detection and avoidance
- Boat security and surveillance

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Raymarine T Series Joystick Control Unit

The ergonomic controller provides ready access to all critical system functions and smooth, effortless control even in rough sea.

- **Heated LCD Screen** Provides instant display of system status.
- **User Programmable Hot Key** Gives operators instant access to frequently used functions.
- **Home** A programmable feature that lets operators define a home position as a reference they can use when navigating for long periods.
- **Colour** Different display settings that let the operator choose between two black and white or three colour display schemes that are easy on the eyes.
- **Scene** Provides a variety of pre-set gain and level adjustments so that operators can get the best image quality possible thoughout a wide range of conditions.
- **Joystick** The sealed 8-way control knob provides precise control evenin rough sea.
- **Ethernet Connectivity** Install multiple control stations around your vessel so you can control the T Series thermal night vision cameras from anywhere you want on board.

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